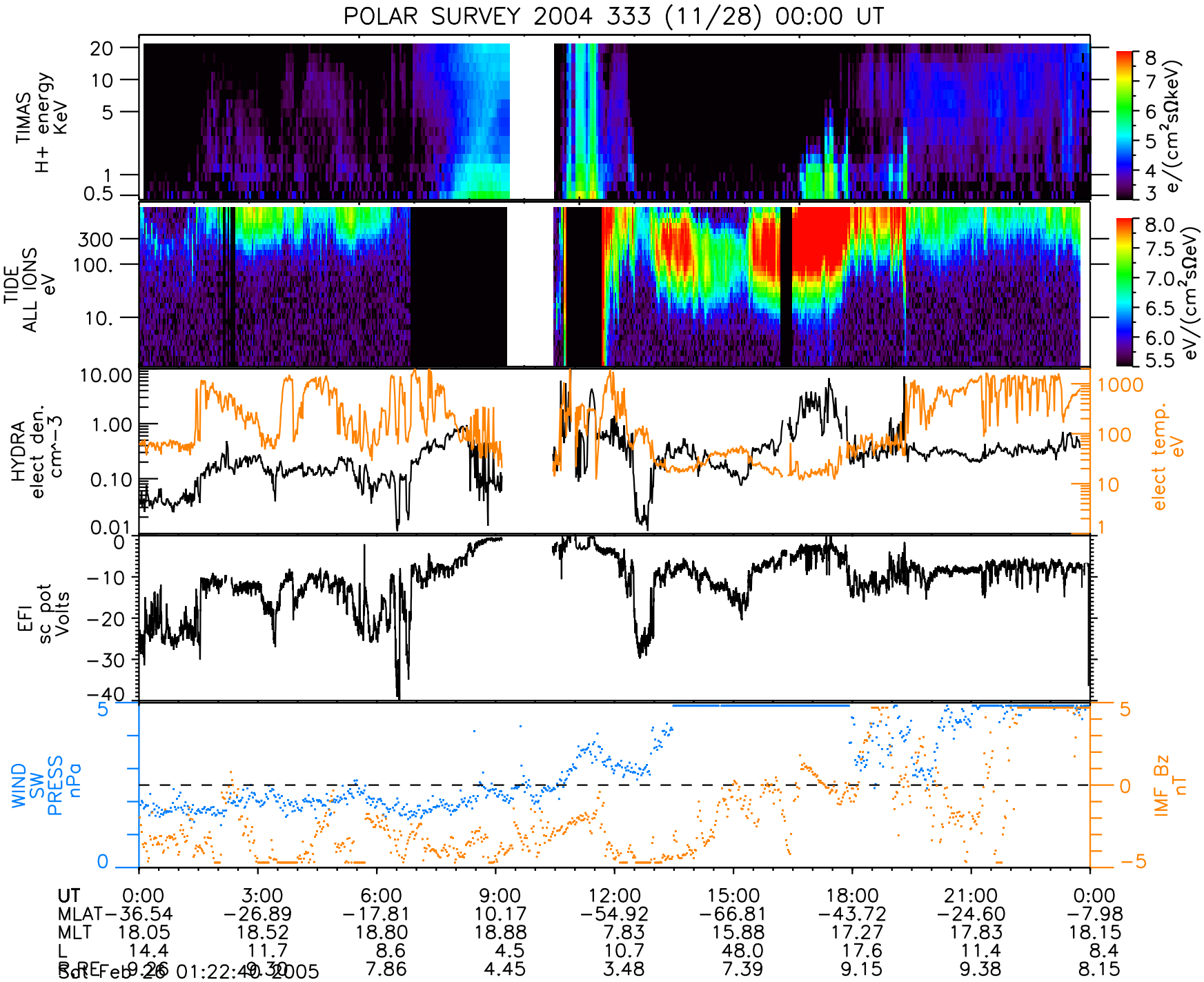
POLAR SURVEY 2004 333 (11/28) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -36.54 -26.89 -17.81 10.17 -54.92 -66.81 -43.72 -24.60 -7.98
MLT 18.05 18.52 18.80 18.88 7.83 15.88 17.27 17.83 18.15
L 14.4 11.7 8.6 4.5 10.7 48.0 17.6 11.4 8.4
B_REF 9.26 9.30 7.86 4.45 3.48 7.39 9.15 9.38 8.15
Sat Feb 26 01:22:40 2005